



**SKYE INSTRUMENTS LTD.
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CALIBRATION CERTIFICATE No: HOPLQUA/2064/0306

UNIT TYPE :- QUANTUM (400-700nm) SENSOR
.....
SERIAL NO. :- SKL 2620/5 0206 30660
.....
OUTPUTS :- 5 Volt = 3000 $\mu\text{mol.m}^{-2}.\text{s}^{-1}$ (1.667 mV per $\text{m}^{-2}.\text{s}^{-1}$, LINEAR)
.....
ZERO OFFSET:- 0.08mV @ 9 Volts
.....
DATE OF CALIBRATION :- FEBUARY 2006
.....
LAMP REFERENCE:- SK3
.....
A/D UNIT:- F5204, 039 353
.....

Calibrated against a National Physical Laboratory UK reference standard lamp.
Uncertainty $\pm 5\%$ (typically $< \pm 3\%$) based on an estimated confidence of not less than 95%

CALIBRATED BY:- *D. Trotter* DATE:- *1/2/06*
CHECKED :- *A. M. G.* DATE:- *9-3-06*

THIS UNIT IS DUE FOR RECALIBRATION WITHIN 2 YEARS OF THE ABOVE
CALIBRATION DATE.

DATE OF LAST CALIBRATION :- N/A
.....

% CHANGE SINCE LAST CALIBRATION :- N/A
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